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(54) **Devices and methods for detecting multiple analytes in samples**

(57) The invention features devices that each consist of a tube containing a linear array of specific binding elements that each have capture probes specific for a

target analyte linked thereto. The devices of the invention can be used in methods for detecting target analytes in samples.

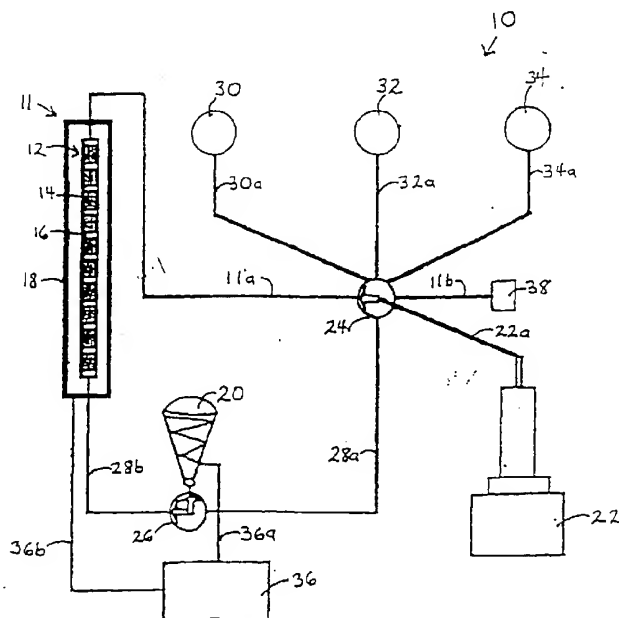


Fig. 1



European Patent
Office

EUROPEAN SEARCH REPORT

Application Number
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Category	Citation of document with indication, where appropriate, of relevant passages	Relevant to claim	CLASSIFICATION OF THE APPLICATION (Int.Cl.6)
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A	O'DONNELL-MALONEY M J ET AL: "The development of microfabricated arrays for DNA sequencing and analysis" TRENDS IN BIOTECHNOLOGY, vol. 14, no. 10, 1 October 1996, page 401-407 XP004035731 * the whole document * -----		
			TECHNICAL FIELDS SEARCHED (Int.Cl.6)
			C12Q B01J
The present search report has been drawn up for all claims			
Place of search THE HAGUE		Date of completion of the search 21 June 1999	Examiner Müller, F
<p>CATEGORY OF CITED DOCUMENTS</p> <p>X : particularly relevant if taken alone Y : particularly relevant if combined with another document of the same category A : technological background O : non-written disclosure P : intermediate document</p> <p>— : theory or principle underlying the invention E : earlier patent document, but published on, or after the filing date D : document cited in the application L : document cited for other reasons & : member of the same patent family, corresponding document</p>			

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**ANNEX TO THE EUROPEAN SEARCH REPORT
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This annex lists the patent family members relating to the patent documents cited in the above-mentioned European search report.
The members are as contained in the European Patent Office EDP file on
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